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mmissioner for Patents

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Alexandria, VA 22313-1450

On 1/2/04

TOWNSEND and TOWNSEND and CREW LLP

By:______

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yulun Wang

Application No.: 10/722,837

Filed: November 26, 2003

For: MULTI-FUNCTIONAL

SURGICAL CONTROL SYSTEM AND

SWITCHING INTERFACE

Examiner: To Be Assigned

Art Unit: 3739

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of U.S. references are not enclosed. Copies of the non- U.S. references identified as 187 and 189. In accordance with 37 CFR §1.98(d), copies of the remaining references can be found in Application No. 08/693,352, filed August 6, 1996 (Attorney Docket No. 022001-000910US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Yulun Wang

Application No.: 10/722,837

Page 2

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Mark D. Barrish Reg. No. 36,443

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

MDB:rlj 60332842 v1

1			Application Number	10/722,837
MACO TF	RANSMITTAL		Filing Date	November 26, 2003
	FORM		First Named Inventor	WANG, YULUN
(to be used for	all correspondence after initial fili	ng)	Art Unit	3739
			Examiner Name	
Total Number of	Pages in This Submission		Attorney Docket Number	022001-000902US
		ENC	CLOSURES (Check all that apply	y)
Amendme A A Extension Express A Informatio Certified C Documen Response Incomplet	fiter Final ffidavits/declaration(s) of Time Request Abandonment Request on Disclosure Statement Copy of Priority	Rema	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) The Commissioner is authorication Account 20-1430.	After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Return Postcard PTO Form SB/08A and SB/08B Copies of 2 cited references ized to charge any additional fees to Depositions.
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ndividual name	Mark D. Barrish	A_	Reg. No.	36,443
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PTO/SB/08A (08-03) stitute for form 1449A/PTO Complete if Known 10/722,837 **Application Number** INFORMATION DISCLOSURE November 26, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Hwang, Yean-Yow Art Unit 3739 (use as many sheets as necessary) **Examiner Name** Unassigned 9 Attorney Docket Number 022001-000902US Sheet

		Document Number			
xaminer Initials*	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	0001	US-977,825	12-06-1910	Murphy	
	0002	US-3,171,549	03-02-1965	Orloff	
	0003	US-3,280,991	10-25-1966	Melton et al.	
	0004	US-4,058,001	11-15-1977	Waxman	
	0005	US-4,128,880	12-05-1978	Cray, Jr.	
	0006	US-4,221,997	09-09-1980	Flemming	
	0007	US-4,367,998	01-11-1983	Causer	
	0008	US-4,401,852	08-30-1983	Noso et al.	
	0009	US-4,456,961	06-26-1984	Price et al.	
	0010	US-4,460,302	07-17-1984	Moreau et al.	
	0011	US-4,474,174	10-02-1984	Petruzzi	
	0011	US-4,750,136	06-07-1988	Arpin	
	0012	US-4,491,135	01-01-1985	Klein	
	0013	US-4,503,854	03-12-1985	Jako	
	0014	US-4,517,963	05-21-1985	Michel	
	0015	US-4,523,884	06-18-1985	Clement et al.	
	0016	US-4,586,398	05-06-1986	Yindra	
	0017	US-4,604,016	08-05-1986	Joyce	
	0018	US-4,616,637	10-14-1986	Caspari et al.	
	0019	US-4,624,011	11-18-1986	Watanabe et al.	
	0020	US-4,633,389	12-30-1986	Tanaka et al.	
	0021	US-4,635,292	01-06-1987	Mori et al.	
	0022	US-4,641,292	02-03-1987	Tunnell et al.	
	0023	US-4,655,257	04-07-1987	Iwashita	
	0024	US-4,672,963	06-16-1987	Batten	
	0025	US-4,676,243	06-30-1987	Clayman	
	0026	US-4,728,974	03-01-1988	Nio et al.	
	0027	US-4,762,455	08-09-1988	Coughlan et al.	•
	0028	US-4,791,934	12-20-1988	Brunnett	
	0029	US-4,791,940	12-20-1988	Hirschfeld et al	
_	0030	US-4,794,912	01-03-1989	Lia	
	0031	US-4,815,006	03-21-1989	Andersson et al.	
	0032	US-4,815,450	03-28-1989	Patel	
	0033	US-4,837,734	06-06-1989	Ichikawa et al.	
	0034	US-4,852,083	07-25-1989	Niehaus et al.	
	0035	US-4,853,874	08-01-1989	Iwamoto et al.	
	0036	US-4,854,301	08-08-1989	Nakajima	
	0037	US-4,860,215	08-22-1989	Seraji	
	0038	US-4,863,133	09-05-1989	Bonnell	
	0039	US-4,883,400	11-28-1989	Kuban et at.	
	0040	US-4,930,494	06-05-1990	Takehana et al.	
Exam Signa				Date Considered	

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Substitu	Substitute for form 1449A/PTO			Complete if Known		
				Application Number	10/722,837	
INFO	DRMATION	V DIS	SCLOSURE	Filing Date	November 26, 2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	Hwang, Yean-Yow	
				Art Unit	3739	
	(use as many sl	neets as	necessary)	Examiner Name	Unassigned	
Sheet	2	of	9	Attorney Docket Number	022001-000902US	

			U.S. PATENT DO	OCUMENTS+	
		Document Number	Dublication Detail	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
-	0041	US-4,945,479	07-31-1990	Rusterholz et at.	
	0042	US-4,949,717	08-21-1990	Shaw	
	0043	US-4,954,952	09-04-1990	Ubhayakar et at.	
	0044	US-4,965,417	10-23-1990	Massie	
	0045	US-4,969,709	11-13-1990	Sogawa et al.	
	0046	US-4,969,890	11-13-1990	Sugita et at.	
	0047	US-4,979,933	12-25-1990	Runge	
	0048	US-4,979,949	12-25-1990	Matsen, III et al.	
	0049	US-4,980,626	12-25-1990	Hess et al.	
	0050	US-4,989,253	01-29-1991	Liang et al.	
	0051	US-4,996,975	03-05-1991	Nakamura	
	0052	US-5,019,968	05-28-1991	Wang et al.	
	0053	US-5,020,001	05-28-1991	Yamamoto et al.	
	0054	US-5,065,741	11-19-1991	Uchiyama et al.	
	0055	US-5,078,140	01-07-1992	Kwoh	
	0056	US-5,086,401	02-04-1992	Glassman et al.	
	0057	US-5,091,656	02-25-1992	Gahn	
	0058	US-5,097,829	03-24-1992	Quisenberry	
	0059	US-5,097,839	03-24-1992	Allen	
-	0060	US-5,098,426	03-24-1992	Sklar et al.	
	0061	US-5,105,367	04-14-1992	Tsuchihashi et al.	
	0062	US-5,109,499	04-28-1992	Inagami et al.	
	0063	US-5,123,095	06-16-1992	Papadopulos et at.	
	0064	US-5,131,105	07-21-1992	Harrawood et al.	
	0065	US-5,142,930	09-01-1992	Allen et at.	
	0066	US-5,145,227	09-08-1992	Monford, Jr.	
	0067	US-5,166,513	11-24-1992	Keenan et al.	•
	0068	US-5,175,694	12-29-1992	Amato	
	0069	US-5,182,641	01-26-1993	Diner et al.	
	0070	US-5,184,601	02-09-1993	Putman	
	0071	US-5,187,574	02-16-1993	Kosemura et at.	
	0072	US-5,196,688	03-23-1993	Hesse et al.	
	0073	US-5,201,325	04-13-1993	McEwen et al.	
	0074	US-5,201,743	04-13-1993	Haber et al.	
	0075	US-5,217,003	06-08-1993	Wilk	
	0076	US-5,221,283	06-22-1993	Chang	
	0077	US-5,228,429	07-20-1993	Hatano	
	0078	US-5,230,623	07-27-1993	Guthrie et al.	
	0079	US-5,236,432	08-17-1993	Matsen, III et al.	
	0080	US-5,251,127	10-05-1993	Raab	
	0081	US-5,257,999	11-02-1993	Slanetz, Jr.	
Exam Signa				Date Considered	

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Substitu	Substitute for form 1449A/PTO			Complete if Known		
				Application Number	10/722,837	
INFO	DRMATION	DIS	SCLOSURE	Filing Date	November 26, 2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	Hwang, Yean-Yow	
				Art Unit	3739	
	(use as many sh	eets as	necessary)	Examiner Name	Unassigned	
Sheet	3	of	9	Attorney Docket Number	022001-000902US	

		Document Number		1	
Examiner Initials*	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	0082	US-5,271,384	12-21-1993	McEwen et al.	
	0083	US-5,279,309	01-18-1994	Taylor et al.	
	0084	US-5,282,806	02-01-1994	Haber	
	0085	US-5,289,273	02-22-1994	Lang	
	0086	US-5,289,365	02-22-1994	Caldwell et al.	
	0087	US-5,299,288	03-29-1994	Glassman et al.	
	0088	US-5,300,926	04-05-1994	Stoeckl	
	0089	US-5,303,148	04-12-1994	Mattson et al.	
	0090	US-5,304,185	04-19-1994	Taylor	
	0091	US-5,305,203	04-19-1994	Raab	
	0092	US-5,305,427	04-19-1994	Nagata	
	0093	US-5,309,717	05-10-1994	Minch	
	0094	US-5,313,306	05-17-1994	Kuban et at.	
	0095	US-5,320,630	06-14-1994	Ahmed	
	0096	US-5,335,313	08-02-1994	Douglas	
	0097	US-5,337,732	08-16-1994	Grundfest et al.	
	0098	US-5,339,799	08-23-1994	Kami et al.	
	0099	US-5,343,385	08-30-1994	Joskowicz et al.	
	0100	US-5,343,391	08-30-1994	Mushabac	
	0101	US-5,345,538	09-06-1994	Narayannan et al.	
	0102	US-5,357,962	10-25-1994	Green	
	0103	US-5,368,015	11-29-1994	Wilk	· · · · · · · · · · · · · · · · · · ·
	0104	US-5,368,428	11-29-1994	Hussey et al.	
	0105	US-5,371,536	12-06-1994	Yamaguchi	
	0106	US-5,382,885	01-17-1995	Salcudean et al.	
	0107	US-5,388,987	02-14-1995	Badoz et at.	
	0108	US-5,395,369	03-07-1995	McBrayer et al.	
	0109	US-5,397,323	03-14-1995	Taylor et al.	
	0110	US-5,402,801	04-04-1995	Taylor	
	0111	US-5,403,319	04-04-1995	Matsen, III et al.	
	0112	US-5,408,409	04-18-1995	Glassman et at.	
	0112	US-5,410,638	04-25-1995	Colgate et al.	
	0114	US-5,417,210	05-23-1995	Funda et al.	±
	0115	US-5,417,701	05-23-1995	Holmes	
	0116	US-5,422,521	06-06-1995	Neer et al.	
	0117	US-5,431,645	07-11-1995	Smith et al.	
-	0118	US-5,434,457	07-18-1995	Josephs et al.	
	0119	US-5,442,728	08-15-1995	Kaufman et al.	
	0120		08-29-1995	Taylor	
	0120	US-5,445,166 US-5,445,166	08-29-1995	Taylor	
	0121	US-5,445,166 US-5,451,924	09-19-1995	Massimino et al.	
Exam	<u> </u>	03-3,431,824	03-13-1333	Date	
Signa				Considered	

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Substitu	Substitute for form 1449A/PTO				Complete if Known
				Application Number	10/722,837
INF	DRMATION	1 DI	SCLOSURE	Filing Date	November 26, 2003
STA	STATEMENT BY APPLICANT			First Named Inventor	Hwang, Yean-Yow
				Art Unit	3739
	(use as many sh	eets a	s necessary)	Examiner Name	Unassigned
Sheet	4	of	9	Attorney Docket Number	022001-000902US

		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
xaminer Initials*	Cite No. ¹	Number Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	0123	US-5,455,766	10-03-1995	Scheller et al.	
	0124	US-5,458,547	10-17-1995	Teraoka et al.	
	0125	US-5,458,574	10-17-1995	Machold et at.	
	0126	US-5,476,010	12-19-1995	Fleming et al.	
	0127	US-5,490,117	02-06-1996	Oda et al.	
	0128	US-5,506,912	04-09-1996	Nagasaki et at.	
	0129	US-5,512,919	04-30-1996	Araki	
	0130	US-5,515,478	05-07-1996	Wang	
	0131	US-5,544,654	08-13-1996	Murphy et al.	
	0132	US-5,553,198	09-03-1996	Wang et at.	
	0133	US-5,562,503	10-08-1996	Ellman et al.	
	0134	US-5,571,110	11-05-1996	Matsen, III et al.	
	0135	US-5,572,999	11-12-1996	Funda et al.	
	0136	US-5,609,560	03-11-1997	Ichikawa et al.	
	0137	US-5,626,595	05-06-1997	Sklar et al.	
	0138	US-5,629,594	05-13-1997	Jacobus et al.	
	0139	US-5,630,431	05-20-1997	Taylor	
	0140	US-5,631,973	05-20-1997	Green	
	0141	US-5,636,259	06-03-1997	Khutoryansky et at.	
	0142	US-5,649,956	07-22-1997	Jensen et al.	
	0143	US-5,657,429	08-12-1997	Wang et al.	
	0144	US-5,658,250	08-19-1997	Blomquist et al.	
	0145	US-5,676,673	10-14-1997	Ferre et al.	
	0146	US-5,695,500	12-09-1997	Taylor et al.	
	0147	US-5,696,574	12-09-1997	Schwaegerle	
	0148	US-5,696,837	12-09-1997	Green	
	0149	US-5,718,038	02-17-1998	Takiar et at.	
	0150	US-5,727,569	03-17-1998	Benetti et al.	
	0151	US-5,735,290	04-07-1998	Sterman et al.	
	0152	US-5,737,711	04-07-1998	Abe	
	0153	US-5,774,741	06-30-1998	Salazar, et al.	
	0154	US-5,749,362	05-12-1998	Funda et al.	
	0155	US-5,754,741	05-19-1998	Wang et al.	
	0156	US-5,762,458	06-09-1998	Wang et at.	
	0157	US-5,776,126	07-07-1998	Wilk et al.	
	0158	US-5,779,623	07-14-1998	Bonnell	
	0159	US-5,792,135	08-11-1998	Madhani et al.	
	0160	US-5,792,178	08-11-1998	Welch et al.	
	0161	US-5,797,900	08-25-1998	Madhani et al.	
	0162	US-5,800,423	09-01-1998	Jensen	
	0163	US-5,807,284	09-15-1998	Foxlin	

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INFO	DRMATION	I DIS	SCLOSURE	Filing Date	November 26, 2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	Hwang, Yean-Yow	
				Art Unit	3739	
	(use as many sh	eets as	necessary)	Examiner Name	Unassigned	
Sheet	5	of	9	Attorney Docket Number	022001-000902US	

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Examiner Initials*	Cite No.1	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	0164	US-5,807,377	09-15-1998	Madhani et al.	
	0165	US-5,807,378	09-15-1998	Jensen et al.	
	0166	US-5,808,665	09-15-1998	Green	
	0167	US-5,810,880	09-22-1998	Jensen et al.	
	0168	US-5,813,813	09-29-1998	Daum et al.	
	0169	US-5,814,038	09-29-1998	Jensen et al.	
	0170	US-5,817,084	10-06-1998	Jensen	
	0171	US-5,825,982	10-20-1998	Wright et al.	
	0172	US-5,836,869	11-17-1998	Kudo et al.	
	0173	US-5,844,824	12-01-1998	Newman et al.	
	0174	US-5,855,583	01-05-1999	Wang et al.	
	0175	US-5,859,934	01-12-1999	Green	
	0176	US-5,860,995	01-19-1999	Berkelaar	
	0177	US-5,876,325	03-02-1999	Mizuno et at.	
	0178	US-5,878,193	03-02-1999	Wang et al.	
	0179	US-5,882,206	03-16-1999	Gillio	
	0180	US-5,887,121	03-23-1999	Funda et at.	
	0181	US-5,931,832	08-03-1999	Jensen	
	0182	US-5,950,629	09-14-1999	Taylor et al.	
	0183	US-5,971,976	10-26-1999	Wang et al.	
	0184	US-6,024,695	02-15-2000	Taylor et al.	
	0185	US-6,102,850	08-15-2000	Wang et al.	
	0186	US-6,278,975	08-21-2001	Brant et al.	

		For	eign Patent Doci	ument			Pages, Columns, Lines,	Γ
Examiner Initials*	Cite No.1	Country Code ³	Number ⁴	Kind Code [®] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ [¢]
	0187	DE	4310842	C2	01-25-1995	Gralowicz et al.		
	0188	DE	9204118.3		07-02-1992	Zeiss		┌┖
	0189	EP	0776738	A2	06-04-1997	Green		
	0190	EP	0239409	A1	09-30-1987	Funakubo et al.		
	0191	EP	0424687	A1	05-02-1991	Baum		
	0192	wo	97/15240		05-01-1997	Brant et al.		
	0193	wo	94/26167		11-24-1994	Jensen		
	0194	wo	94/18881		09-01-1994	Sterman et al.		
	0195	wo	92/20295		11-26-1992	Koivukanqas		
	0196	wo	93/13916		07-22-1993	Green		
	0197	wo	91/04711		04-18-1991	Henrion et al.		T

Examiner Signature	Date Considered	

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Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute t	or form 1449B/PTC)			Complete if Known
INIEO/		D10	OL COURT	Application Number	10/722,837
-	_	_	CLOSURE	Filing Date	November 26, 2003
STAT	EMENT B	ΥΑ	PPLICANT	First Named Inventor	Hwang, Yean-Yow
				Art Unit	3739
(L	se as many she	eets as	s necessary)	Examiner Name	Unassigned
Sheet	6	of	9	Attorney Docket Number	022001-000902US

Examiner	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	Т;
Initials *	0198	publisher, city and/or country where published. "A Literature Review: Robots in Medicine" (B. PREISING et al.) IEEE June 1991	
	0199	"A New Microsurgical Robot System for Corneal Transplantation" (NORIYUKI TEJIMA), Precision Machinery 1988	-
	0200	"A New System for Computer Assisted Neurosurgery" (S. LAVALLEE), IEEE 1989	
	0201	"A Robot in an Operating Room: A Bull in a China Shop" (J.M. DOLAN et al.), IEEE 1987	
	0202	*An Advanced Control Micromanipulator for Surgical Applications* (BEN GAYED et al.), Systems Science Vol. 13 1987	
	0203	"Analysis of the Surgeon's Grasp for Telerobotic Surgical Manipulation" (FRANK TENDICK and LAWRENCE STARK), IEEE 1989	
	0204	"Anthropomorphic Remote Manipulator", NASA Tech Briefs 1991	
	0205	"Controlling Remote Manipulators through Kinesthetic Coupling" (A.K. BEJCZY), Computers in Mechanical Engineering 1983	
<u>-</u>	0206	"Design of a Surgeon-Machine Interface for Teleoperated Microsurgery" (STEVE CHARLES M.D. et al.), IEEE 1989	
	0207	"Force Feedback-Based Telemicromanipulation for Robot Surgery on Soft Tissues" (A.M. SABATINI et al.), IEEE 1989	
	0208	"Human/Robot Interaction via the Transfer of Power and Information Signals - Part I: Dynamics and Control Analysis" (H. KAZEROONI), IEEE 1989	
	0209	"Human/Robot Interaction via the Transfer of Power and Information Signals - Part II: An Experimental Analysis" (H. KAZEROONI), IEEE 1989	
	0210	"Kinematic Control and Visual Display of Redundant Teleoperators" (HARDI DAS et al.), IEEE 1989	
	0211	"Motion Control for a Sheep Shearing Robot" (JAMES P. TREVELYAN et al.), Proceedings of the 1st International Symposium on Robotics Research, MIT, Cambridge, Massachusetts, USA, 1983	
	0212	"On a Micro-Manipulator for Medical Application - Stability Consideration of its Bilateral Controller" (S. MAJIMA et al.), Mechatronics 1991	
	0213	"Power and Impedance Scaling in Bilateral Manipulation" (J. EDWARD COLGATE), IEEE 1991	T

	 	
Examiner	Date	
	Considered	
Signature	Considered	

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Substitute for form 1449B/PTO Complete if Known 10/722,837 Application Number INFORMATION DISCLOSURE November 26, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Hwang, Yean-Yow 3739 Art Unit (use as many sheets as necessary) Unassigned Examiner Name 022001-000902US Sheet Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	0214	"Properties of Master-Slave Robots" (C. Vibet), Motor-con 1987	
	0215	"Robots and Telechirs" (M.W. THRING), Wiley 1983	
	0216	"Robots for the Operating Room" (ELIZABETH CORCORAN), The New York Times, Sunday July 19, 1992, Section 3, Page 9, Column 1	
	0217	"S.M.O.S.: Stereotaxical Microtelemanipulator for Ocular Surgery" (AICHA GUERROUAD and PIERRE VIDAL), IEEE 1989	
	0218	"Six-Axis Bilateral Control of an Articulated Slave Manipulator Using a Cartesian Master Manipulator" (MASAO INOUE), Advanced Robotics 1990	
	0219	"Surgery in Cyberspace" (TAUBES), Discover Magazine, December 1994	
	0220	"Taming the Bull: Safety in a Precise Surgical Robot" (RUSSELL H. TAYLOR et al.), IEEE 1991	
	0221	Abstract of a presentation "3-D Vision Technology Applied to Advanced Minimally Invasive Surgery Systems" given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 "Session 15/3" (1 page total).	
	0222	Abstract of a presentation "A Pneumatic Controlled Sewing Device for Endoscopic Application the MIS Sewing Instrument MSI" given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 (1 page total).	
	0223	Abstract of a presentation "Camera Control for Laparoscopic Surgery by Speech-Recognizing Robot: Constant Attention and Better Use of Personnel" (COLIN BESANT et al.) given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 (1 page total).	
	0224	Abstract of a presentation "Concept and Experimental Application of a Surgical Robotic System the Steerable MIS Instrument SMI" given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 (1 page total)	
	0225	Abstract of a presentation "Design Considerations of a New Generation Endoscope Using Robotics and Computer Vision Technology" (S.M. KRISHNAN et al.) given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 (1 page total)	
	0226	Abstract of a presentation "Telepresence: Advanced Teleoperator Technology for Minimally Invasive Surgery", (P. GREEN et al.) given at "Medicine meets virtual reality" symposium in San Diego, June 4-7, 1992 (20 pages total)	
	0227	Abstract of a presentation given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992, entitled "Session 15/1" (1 page total).	
	0228	Abstract of a presentation given at the 3rd World Congress of Endoscopic Surgery in Bordeaux (18 to 20 June 1992), entitled "Session 15/2" (1 page total).	
	0229	Abstract of a presentation given at the 3rd World Congress of Endoscopic Surgery in Bordeaux (18 to 20 June 1992), entitled "Session 15/4 (1 page total).	

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Substitute	for form 1449B	/PTO			Complete if Known
		N DIO		Application Number	10/722,837
_	_		CLOSURE	Filing Date	November 26, 2003
STAT	EMENT	BY A	PPLICANT	First Named Inventor	Hwang, Yean-Yow
				Art Unit	3739
(use as many	sheets as	necessary)	Examiner Name	Unassigned
Sheet	8	of	9	Attorney Docket Number	022001-000902US

	NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т;
0230	Abstract of a presentation given at the 3rd World Congress of Endoscopic Surgery in Bordeaux (18 to 20 June 1992), entitled "Session 15/5" (1 page total).	
0231	Abstract of a presentation 'Telepresence: Advanced Teleoperator Technology for Minimally Invasive Surgery" (P. GREEN et al.) given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 (2 pages total)	
0232	Industrial Robotics (GORDON M. MAIR), Prentice Hall 1988 (pp. 41-43, 49-50, 54, 203-209 enclosed)	
0233	Statutory Declaration of Dr. Philip S. Green, presenter of the video entitled "Telepresence Surgery - The Future of Minimally Invasive Medicine"	
0234	Transcript of a video presented by SRI at the 3rd World Congress of Endoscopic Surgery in Bordeaux on June 18-20, 1992, in Washington on April 9, 1992, and in San Diego, CA on June 4-7, 1992 entitled "Telepresence Surgery - The Future of Minimally Invasive Medicine"	
0235	Wolf et al. (1990) "Student Reference Manual for Electronic Instrumentation Laboratories," 498-499.	
		T
	No.¹ 0230 0231 0232 0233 0234	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Abstract of a presentation given at the 3rd World Congress of Endoscopic Surgery in Bordeaux (18 to 20 June 1992), entitled "Session 15/5" (1 page total). Abstract of a presentation 'Telepresence: Advanced Teleoperator Technology for Minimally Invasive Surgery" (P. GREEN et al.) given at the 3rd World Congress of Endoscopic Surgery in Bordeaux, June 18-20, 1992 (2 pages total) Industrial Robotics (GORDON M. MAIR), Prentice Hall 1988 (pp. 41-43, 49-50, 54, 203-209 enclosed) Statutory Declaration of Dr. Philip S. Green, presenter of the video entitled "Telepresence Surgery - The Future of Minimally Invasive Medicine" Transcript of a video presented by SRI at the 3rd World Congress of Endoscopic Surgery in Bordeaux on June 18-20, 1992, in Washington on April 9, 1992, and in San Diego, CA on June 4-7, 1992 entitled "Telepresence Surgery - The Future of Minimally Invasive Medicine"

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		A. D.O	OL COLLDE	Application Number	10/722,837	
		_	CLOSURE	Filing Date	November 26, 2003	
STAT	EMENT	T BY A	PPLICANT	First Named Inventor	Hwang, Yean-Yow	
				Art Unit	3739	
(use as man	y sheets as	s necessary)	Examiner Name	Unassigned	
Sheet	9	of	9	Attorney Docket Number	022001-000902US	

	NON PATENT LITERATURE DOCUMENTS						
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